FORM PTO - 1449

INFORMATION DISCLOSURE STATEMENT

ATTORNEY DOCKET NO.: GEN-001

APPLICANT(S): Chandra *et al.*

SERIAL NO.: 10/644,582

FILING DATE: August 20, 2003   **GROUP: 2121**

U.S. PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	A1	4,935,877	06/19/1990	Koza			
	A2	5,136,686	08/04/1992	Koza			
	A3	5,148,513	09/15/1992	Koza *et al.*			
	A4	5,343,554	08/30/1994	Koza *et al.*			
	A5	5,390,282	02/14/1995	Koza *et al.*			
	A6	5,742,738	04/21/1998	Koza *et al.*			
	A7	5,867,397	02/02/1999	Koza *et al.*			
	A8	6,058,385	05/02/2000	Koza *et al.*			
	A9	6,360,191	03/19/2002	Koza *et al.*			
	A10	6,424,959	07/23/2002	Bennett, III *et al.*			
	A11	6,532,453	03/11/2003	Koza *et al.*			
	A12	6,564,194	05/13/2003	Koza *et al.*			
	A13	6,594,587	06/15/2003	Askenazi			
	A14	6,665,669	12/16/2003	Han *et al.*			
	A15	2001/0016822	08/23/2001	Bessette			
	A16	2001/0047353	11/29/2001	Talib *et al.*			
	A17	2002/0002559	01/03/2002	Busa			
	A18	2002/0049782	04/25/2002	Herzenberg, *et al.*			

FOREIGN PATENT DOCUMENTS

EXAM. INIT.		DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLASS	FILING DATE	ABSTRACT ONLY	ENGLISH (Y/N)

EXAMINER	DATE CONSIDERED

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.P./

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OTHER ART, JOURNAL ARTICLES, ETC.

EXAM. INIT.		OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication)
	C1	Center for Development of Advanced Computing, "Workshop on Genetic Algorithms in Bioinformatics," http://www.cdacindia.com/html/ecents/bioinfo/genetic/genidx.asp, pp. 1-6 (printed October 22, 2002).
	C2	Jansen, Ronald, "A Bayesian Networks Approach for Predicting Protein-Protein Interactiojns from Genomic Data," Science, vol. 302, pp. 449-453 (October 17, 2003).
	C3	Karp, Peter D., "The EcoCyc Database," pp. 1-6 (January 25, 2002).
	C4	Karp, Peter D., "Integrated Access to Metabolic and Genomic Data," pp. 1-32 (April 1, 1996).
	C5	Karp, Peter D., "The MetaCyc Database," pp. 1-7 (January 25, 2002).
	C6	Karp, Peter D., "Pathway Databases: A Case Study in Computational Symbolic Theories," Science, vol. 293, pp. 2040-44 (September 14, 2001).
	C7	Karp, Peter D., "The Pathway Tools Software," Bioinformatics, vol. 18 Suppl. 1 2002, pp. S1-S8 (2002).
	C8	Koza, John R., "Reverse Engineering and Automatic Synthesis of Metabolic Pathways From Observed Data Using Genetic Programming," pp. 1-53 (2000).
	C9	Koza, John R., "Reverse Engineering and Automatic Synthesis of Metabolic Pathways From Observed Data Using Genetic Programming," Symposium on Computational Discovery of Communicatable Knowledge, pp. 1-63 (March 25, 2001)
	C10	Koza, John R., "Reverse Engineering and Automatic Synthesis of Metabolic Pathways From Observed Data Using Genetic Programming," Biomedical Informatics, pp. 1-12. August 2000
	C11	Rindfleisch, Thomas C., "Extracting Molecular Binding Relationships from Biomedical Text," pp. 188-95. 2000
	C12	Stevens, Robert "Building a Reason-able Bioinformatics Ontology Using OIL," Department of Computer Science, University of Manchester, pp. 1-11. August 2001
	C13	Yen, John, "A Hybrid Approach to Modeling Metabolic Systems Using Genetic Algorithm and Siomplex Method," pp. 1-42. February 1995
	C14	Yen, John, "Using Fuzzy Logic and a Hybrid Genetic Algorithm for Metabolic Modeling," pp.1-6. 1996
	C15	International Search Report for PCT/US2003/030653, mailed February 3, 2004.

EXAMINER	/Khanh Pham/	DATE CONSIDERED	08/16/2010

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.P./